

Case Study



Hospital Addresses Long Term Objectives through the Energy Star® Program

"We are looking to the ENERGY STAR program to help reduce tangible operational cost and to give our staff the opportunity to be a part of controlling these costs."

AL PENNEBECKER Vice President

"We have added significant square footage to our hospital, but our operating budget has remained consistent from last year. I believe the new energy efficient systems and the ENERGY STAR program have allowed that to happen."

DOUG NOVAK
Director of Facilities Services



Saint Michael's Hospital, Stevens Point, Wisconsin

Saint Michael's Hospital/Ministry Health Care is an acute care hospital licensed for over 135 beds. Sharing a 350,000 square-foot medical campus with Rice Medical Center (also part of Ministry Health Care), nearly 1,400 employees work together on this campus.

Challenges:

- Improve the environment of care for patients and staff.
- Demonstrate continuous improvement and efficiencies in operational systems processes.
- Receive recognition and communicate energy conservation efforts to both the community and all Ministry Health Care employees.

Solutions:

- Implement a long-term service partnership with a Planned Service Agreement covering medical waste reduction, predictive and proactive maintenance for HVAC equipment, optimizing facility management and controls systems, and utility benchmarking.
- Develop solutions to address long-term objectives of Saint Michael's Hospital resulting in reduced energy and operational costs, improved systems operation and maintenance procedures, and preparation for utility deregulation.
- Recognized for completion of the ENERGY STAR program to promote energy efficiency.

Goals:

- Realized more than \$1.1 million in utility and operational savings.
- Improved the performance of mechanical and electrical systems throughout the hospital creating an improved environment of care.
- Avoided interruption by adverse environmental conditions of revenue generating departments.

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